

In the specification:

Please amend paragraphs 41 and 42, which are found on page 9 as follows:

[0041] The process indicator device can also be an integral part of the sterile containment media employing the same principles as described for FIG. 4, a disinfection and/or sterilization vessel generally in the form of a rectangular cassette, designed to be placed into a disinfection and/or sterilization apparatus (not shown), FIG. 5 shows one form of several adaptations of a cassette currently on the market. The cassette includes an upper lid 70 and a bottom tray 72, which could be joined with one another by a hinge. A seal 73 having a lifetime extending over a plurality of cycles of the cassette is placed between the lid 70 and the bottom 72 to tightly close the cassette. The electronics on the device would be placed in a convenient area that would allow the accessibility of the power supply 71 and antenna 19 without opening the cassette. The temperature and pressure sensors 76 are shown to be placed in the center of the cassette. As well, the cassette may be provided with a window to allow reading tags on elements within the container.

[0042] The process indicating tag may be placed in a variety of places, including the seal 73 between the lid and tray. This seal may also include a tag indicating the number of cycles to which it has been subjected to verify that it is within its lifetime.